VMware vSphere 5.5: Troubleshooting Workshop

Zielgruppe
- System administrators
- System integrators

Voraussetzungen
Required prerequisites include completion of one of the following:

- VMware Certified Professional 5 - Data Center Virtualization (VCP5-DCV)
- VMware vSphere: Fast Track [V5.1]
- VMware vSphere: Optimize and Scale [V5.1]
- Equivalent knowledge and administration experience with ESXi and vCenter Server
- Experience working with a command-line interface is highly recommended.

Seminarziele
This hands-on training workshop provides you with the advanced knowledge, skills, and abilities to achieve competence in troubleshooting the VMware vSphere® environment. This workshop also increases your skill and competence in using the command-line interface to analyze problems. The workshop is based on VMware® ESXi? 5.5 and VMware® vCenter Server? 5.5.

By the end of the course, you should gain an understanding of the functionality in vSphere 5.5 and be able to meet the following objectives:

- Use the VMware vSphere® Web Client, the command-line interface, and log files to diagnose and correct problems in vSphere
- Configure SSL certificates
- Troubleshoot networking issues
- Troubleshoot storage issues
- Troubleshoot vCenter Server issues
- Troubleshoot ESXi host issues
- Troubleshoot vSphere cluster issues
- Troubleshoot VMware vSphere® vMotion® issues
- Troubleshoot virtual machine issues

Programm
Course Introduction: - Introductions and course logistics - Course objectives .
Introduction to Troubleshooting: - Using a structured approach to troubleshooting .
Troubleshooting Tools: - Adding the VMware vSphere® Management Assistant to an Active Directory environment - Using commands to record information about your vSphere configuration - Locating important log files - Gathering log bundles for technical support .
SSL Certificates: - Implementing SSL certificates for vCenter Server - Implementing SSL certificates for ESXi .
Networking: - Troubleshooting standard switch issues - Troubleshooting virtual machine network connectivity issues - Troubleshooting management network connectivity issues - Troubleshooting distributed switch issues .
Storage: - Troubleshooting LUN connectivity issues - Troubleshooting multipathing issues .
Cluster Management: - Troubleshooting vSphere cluster issues - Troubleshooting vSphere vMotion issues .
vCenter Server and ESXi: - Troubleshooting vCenter Server issues - Troubleshooting ESXi host issues .
Virtual Machines: - Troubleshooting virtual machine state issues - Troubleshooting VMware® Tools? installation issues - Troubleshooting VMware snapshot issues - Troubleshooting virtual machine power-on issues.

Methode
Vortrag, Diskussion, Praktikum am System.

SEMINAR-NR. 59417

Inhouse-Seminar.
Termine und Orte
nach Absprache.

Online-Anmeldung: http://www.seminarplaner.de/59417

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